# March 2005 CENTRAL COMMAND

# **SAFESTAT REPORT**



Content:

Crash Analysis

Field Enforcement

Administrative Services

Personnel

Public Information

Nevada Highway Patrol Major Rick Bradley

## **Overview**

During the month of March, the Central Command experienced several winter storms. The storms were sporadic and encompassed small areas within the Command. Based upon this, drivers were not expecting roadway conditions to be as hazardous as they really were. This led to a 73.7% increase in weather related crashes as compared to February. With this increase in weather related crashes, the Command had 21 additional crashes, a 36% increase in total crashes investigated; 117 in March contrasting to 86 in February. There were corresponding increases in property crashes, 35% and injury crashes, 41.7%. There were two fatal crashes in March. Commercial vehicles involved in crashes increased by 3. However, the percentage of commercial vehicle involved crashes to total crashes declined when compared to February. Of the 21 commercial vehicle involved crashes, 16 involved only the commercial vehicle. Of the 21, 14 or 66.7% were the fault of the commercial vehicle driver.

Enforcement activity for the Central Command increased by almost 16% in March. There were increases in all categories with the exception of occupant restraint, which had only 4 fewer violations. Most notable were increased in DUI arrests prior to crashes, 53.8%; speed violations, 23.3%; and hazardous moving violations, 52.7%.

Commercial Operations personnel conducted 20 fewer inspections of commercial vehicles in March as compared against February. Despite this decline, more violations were discovered leading to an increase in citations issued and an increase in vehicles placed "out of service." The number of drivers placed "out of service" declined indicating that the increase in violations was primarily vehicle violations. The number of vehicles weighed increased by over 221%. Of the 444 vehicles weighed, 9 citations were issued. With the decline in the number of vehicle inspected, there was a corresponding decline in those checked for dyed fuel. No dyed fuel violations were discovered in March.

Traffic Operations personnel conducted 275 level 3 inspections of commercial vehicles. Even though this was a decline from February, the 275 was above the average for the previous several months. Traffic personnel discovered 575 driver related violations, issued 169 citations for these violations and placed 38 drivers "out of service."

The increase in crashes and enforcement activity necessitated increases in the Communications Center relating to radio transmissions, 18.7%; CAD incidents, 16.5% and telephone calls, 15%.

Personnel within the Central Command are to be commended for their efforts during March and are encouraged to continue these efforts.

April 6, 2005

CENTRAL COMMAND

#### CRASH ANALYSIS AND OVERVIEW

	March-05		March-04	% Change		February-05	% Change
Total Crashes	117	-	92	27.2%		86	36.0%
Property Crashes [including commercial vehicles]	81		53	52.8%		60	35.0%
Injury Crashes [including commercial vehicles]	34		33	3.0%		24	41.7%
Fatal Crashes [including commercial vehicles]	2	-	6	-66.7%		2	0.0%
DUI Crashes [DUI charged]	4		4	0.0%		3	33.3%
Total persons killed in fatal crashes	2		9	-77.8%	٦	3	-33.3%
Total drivers killed without seatbelts	-, 0	-	4	-400.0%		1	-100.0%
Total passengers killed without seatbelts	0		3	-300.0%		2	-200.0%
Total drivers killed with seatbelts	-Î-C		12	0.0%	٦	0	100.0%
Total passengers killed with seatbelts	61	_	0	100.0%		0	100.0%
Total persons killed seatbelts not applicable	0 /		/ 九つ	-100.0%		0	0.0%
Total number of commercial vehicle crashes	21		18	16.7%		18	16.7%
Property crashes involving commercial vehicle	15	-	15	0.0%		11	36.4%
Injury crashes involving commercial vehicle	5		3	66.7%		7	-28.6%
Fatal crashes involving commercial vehicle	$\mathcal{S}_{=1}$		0	100.0%		0	100.0%

Percentage of fatal crashes to total crashes

1.7%

Percentage of DUI crashes to total crashes

3.4%

Percentage of persons killed without seatbelts to total persons killed

0.0%

Percentage of commercial vehicle crashes to total crashes

17.9%

#### NARRATIVE ANALYSIS

- Total crashes increased by 36% when compared to February. Much of this is attributed to late season winter storms which increased weather related crashes by over 73.7% from February. Property and injury crash severity categories reflected increases in March.
- Two fatal crashes occurred within the Command, resulting in two fatalities, both of which were wearing seat belts at the time of the crash.
- There was one additional alcohol related crash in march as compared to February. The average BAC was .195 for those drivers involved in crashes.
- Commercial vehicles involved in crashes increased by 16.7%. Much of this is attributed to the winter storms in the Command. Of the 21 crashes, 14 or 66% were the fault of the commercial vehicle driver. Of the total 21 crashes, 16 involved only the commercial vehicle. One fatal crash involved a commercial vehicle when a passenger vehicle rear ended a slow moving commercial vehicle.

## FIELD ENFORCEMENT ACTIVITY

[Narrative analysis to include trends or other applicable	e issuesj				
	March-05	March-04	% Change	February-05	% Change
DUI arrests from crashes	4	4	0.0%	3	33.3%
DUI arrests <i>prior</i> to crashes	20	19	5.3%	13	53.8%
Other Arrests	131	110	19.1%	109	20.2%
Total persons arrested (DUI included)	62	71	-12.7%	52	19.2%
Speed violations	1797	1874	-4.1%	1457	23.3%
Hazardous moving violations	307	180	70.6%	201	52.7%
Occupant restraint violations *	288	389	-26.0%	292	-1.4%
Total violations [above violations included]	3310	3278	1.0%	2861	15.7%
Commercial Enforcement					
Hazardous moving violations - citations/arrests	30	28	7.1%	17	76.5%
Other traffic violations - citations/arrests	15	9	66.7%	13	15.4%
Total safety inspections [level 1, 2, 3, 4, & 6]	495	665	-25.6%	515	-3.9%
Terminal inspections [level 5]	-0	0	0.0%	0	0.0%
Total safety violations citation	117	137	-14.6%	100	17.0%
Total safety violations repair order	898	955	-6.0%	855	5.0%
Total vehicles placed "Out of Service"	47	46	2.2%	32	46.9%
Total drivers placed "Out of Service"	25	17	47.1%	37	-32.4%
Total school buses inspected	16	18	-11.1%	60	-73.3%
Total school buses placed "Out of Service"	1 1	4	-75.0%	5	-80.0%
Total trucks weighed	444	356	24.7%	138	221.7%
Total overweight citations	9	5	80.0%	5	80.0%
Total dyed fuel inspections	471	630	-25.2%	570	-17.4%
Total dyed fuel citations	0	0	0.0%	1	-100.0%

	Commercial Activity [TRAFFIC PERSONNEL ONLY]								
	Level 2/3 Inspections		Safety Violations Repair Order	Drivers Placed "Out of Service"	Dyed Fuel Inspections	Dyed Fuel Citations			
	#	#	#	#	#	#			
March-05	275	169	575	38	245	0			
February-05	320	219	794	51	219	1			
% Change	-14.1%	-22.8%	-27.6%	-25.5%	11.9%	-100.0%			

#### NARRATIVE ANALYSIS

- Overall enforcement activity increased by 15.7% or 449 cited violations. Speed enforcement increased by 23% and hazardous moving violations increased by 52%. Occupant restraint violation declined by 4 when compared to February.
- DUI arrests prior to crashes increased by almost 54% with 7 additional arrests. The average BAC for DUI arrests prior to crashes was .17.
- Commercial Operations personnel conducted 20 fewer inspections for a 4 % decline. This is attributed to the winter storms and a week long training class that several attended. Although the number of inspections declined, the number of violations discovered and citations issued increased. The number of vehicles placed "out of service" increased, but the number of drivers placed "out of service" declined. This would indicated that the increase in the number of violations discovered during inspections were primarily relating to the vehicle rather that the driver.
- The number of trucks weighed increased dramatically, almost 222%. This is a result of the assigning of persons to primarily weight enforcement for their entire shift rather than a combination of weight enforcement and inspection activity. With the increase in vehicles weighed came a corresponding increase in violations discovered.
- The number of vehicles checked for dyed fuel declined. There were no violations discovered. Of the 471 checks, 219 were conducted on secondary roadways during 220 hours of directed enforcement.
- Evel 3 inspections of commercial vehicles conducted by Traffic Operations personnel declined by 14%. There were 275 inspections conducted. With the decline in the number of inspections, there was a corresponding decline in the number of violations discovered, citations issued and drivers placed "out of service." The decline in the number of inspections is partially due to the extremely high number conducted in February. Approximately 250 inspections per month has been the norm since the program began full operation. Also, the passenger vehicle traffic begins to increase this time of year.

ADMINISTRATIVE SERVICES	March-05	March-04	% Change	February-05	% Change
COMMUNICATION CENTER					
Radio Transmissions	82,952	79,723	4.1%	69,897	18.7%
CAD incidents	10,564	8,935	18.2%	9,067	16.5%
Telephone Calls	11,535	N/A	#VALUE!	10,028	15.0%
FRONT OFFICE					
Accident Reports Processed	92	112	-17.9%	111	-17.1%
Arrest Reports Processed	56	60	-6.7%	40	40.0%
Incident / Officer Reports Processed	20	7	185.7%	18	11.1%
Water	J.		TT V		
COURT / WARRANT	4 -	7-1-1-	THE !		
Warrants Received	172	N/A	#VALUE!	344	-50.0%
Warrants Entered	133	296	-55.1%	401	-66.8%
Warrants Cleared	270	176	53.4%	322	-16.1%
Warrants Validated	2096	1815	15.5%	1918	9.3%
Extradition / Transports	6	N/A	#VALUE!	3	100.0%
1	tex t	- Park	1		
EVIDENCE	(CLA)				
New Cases Submitted	32	29	10.3%	27	18.5%
New Items Submitted	95	40	137.5%	55	72.7%
Items Disposed	10	169	-94.1%	3	233.3%

# Contract Service overtime for March was 15 wide loads for 680.5 hours totaling \$39,519.

#### **NARRATIVE ANALYSIS**

- The Communications Center had an increase of 18.7% in the number of radio transmissions. CAD incidents increased by 16.5%. This is primarily due to the increase in crashes and enforcement activity. Telephone calls also had an increase of 15%.
- Front Office personnel processed 17% fewere accident reports during March. Arrest Reports increased by 40% and Officer Reports increased by 11%.
- Warrants process declined. This is primarily due to the 50% decline in new warrants received. This has a corresponding decline in warrants entered. Warrants validated increased by 9%.

#### **PERSONNEL**

- Lt. Mike Cowley retired on March 2<sup>nd</sup>. He retired as the Lieutenant over Central Command South. He retired with 24+ years of service to the Division.
- Two new Troopers reported to the Command in March. Trooper Jared Prengel, assigned to the Ely District and Trooper Larry Robertson, asigned to the Winnemucca District.

#### **PUBLIC INFORMATION**

- An occupant restraint and driver safety presentation was completed at the Elko Junior High School with 150 students attending.
- A Career Fair in Owyhee was attended.
- Driver safety training was provided to the Forest Service in Winnemucca.
- The Family Vehicle Safety Program for child seat offenders was taught.
- A child passenger safety certification class was taught with 5 persons attending. Along with the training class is a child safety seat checkpoint with 16 seats checked.

# **Nevada Highway Patrol**

Central Command

3920 E. Idaho St. Elko, NV 89801

PHONE:

(775) 753-1111

FAX:

(775) 753-1296

http://dps.nv.gov/NHP/CC Contact Us.htm